PTO-1390 (Rev. 07-2005)

Approved for use through 3/31/2007. OMB 0651-0021

Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

### TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER HBC 255-KFM

30vn, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO. PCT/DE2005/000196 INTERNATIONAL FILING DATE 04.02.2005 09/02/2004 TITLE OF INVENTION THROUGHFLOW DEVICE FOR MEASURING PLATELET HEMOSTASIS, AGGREGATION AND/OR COAGULATION AND/OR VISC TELET FUNCTION OF PRIMARY VISCOSITY OF BLOOD HEMOSTASIS, APPLICANT(S) FOR DO/EO/US KRATZER, Michael and VON DER GOLTZ, Volker Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: 1. This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). 6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). g X is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). لعبا ٦ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 10. Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. Page 1 of 3

# LAP11 Rec'd PCT/PTO 08 AUG 2006

PTC-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Tradernark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	58903	e \$ CFR 1.5)	INTERNATIONAL AP PCT/DE2005/000		ATTORNEY'S DO HBC 255-KFM	CKET NUMBER
20. Other it	ems or information:					
The follow	wing fees have bee	n submitted	<del></del>	***************************************	CALCULATIONS	PTO USE ONLY
	•			\$300	\$ 300.00	1
	nation fee (37 CFR					
If the written opinic	n prepared by ISA/ S indicates all clain	\$ 200.00				
If the written opinion IPEA/US in Search fee (37 CF Internation International Search previously of the Written opinion International Search International Search International Search International Search International Sear	h fee (37 CFR 1.49 in of the ISA/US or ndicates all claims in R 1.445(a)(2)) has al Searching Autho th Report prepared communicated to the	\$ 500.00				
	OTAL OF 21, 22 a	1,000.00	· · · · · · · · · · · · · · · · · · ·			
Additional fee sequence electronic	for specification an listing in complianc medium) (37 CFR \$250 for each addit					
Total Sheets		a Sheets Number of each additional 50 or fraction thereof (round up to a whole number)				
31 - 100 =	31-100 = 0 /50 = x \$250				\$ 0.00	· · · · · · · · · · · · · · · · · · ·
	.00 for furnishing as mmencement of th	oath or declaration	\$ 130.00			
CLAIMS	NUMBER	RFILED	NUMBER EXTRA	RATE	\$	
Total claims	1	7 - 20 =	0	x \$ 50	\$	
Independent claim	s	1 -3=	0	x \$200	\$	
MULTIPLE DEPEN	IDENT CLAIM(S) (	\$				
		\$ 1,130.00				
XI Applicant clain	ns small entity statu	565.00	_			
		\$ 565.00				
	130.00 for furnishi e (37 CFR 1.492(i)	\$				
		\$				
	he enclosed assign cover sheet (37 CF	\$				
		\$ 565.00				
					Amount to be refunded:	\$
					Amount to be charged	\$

IAP11 Rec PCT/PTO PRO AUG 2006

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. 💭	A check in the amount of \$	565/00	to cover the above for	fees is enclosed.
ь. Ш	Please charge my Deposit Ac A duplicate copy of this sheet		_ in the amount of \$	to cover the above fees.
c. 🛚 🗓	The Commissioner is hereby a Account No. $50-0427$ . A			may be required, or credit any overpayment to Deposit
d. 🗆	Fees are to be charged to a crube included on this form. Pro			n may become public. Credit card Information should not n PTO-2038.
	Where an appropriate time limned to restore the Internation			petition to revive (37 CFR 1.137(a) or (b)) must be filed
•				
,				
SEND A	LL CORRESPONDENCE TO:			( lan Min
MILDE	E, HOFFBERG & MACKLIN.	HP		SIGNATURE
	10 BANK STREET	LL!		KARL F. MILDE, JR.
			-	NAME
******	SUITE 460			
WHII	E PLAINS, NEW YORK 106	06. Express Mail" r	mailian takal	24,822
			26 764 395 U	REGISTRATION NUMBER
		Date of Deposit _	AUGUST 8, 20	
		I hereby certify	that this paper or fe	ee is
		being deposited w	ith the United States	s Postal
		Service "Express I	Mail Post Office to under 37 CFR 1.10	) on the
		date indicated abo	ve and is addressed t	to the
			Patents and Tradema	arka
		Washington, D.C.	20231,	
		Julian	in Samo	

## 10/589034 IAP11 Rec'd PCT/PTO 08 AUG 2006

HBC 255-KFM P 54008 K US

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : MICHAEL KRATZER and VOLKER VON DER GOLTZ

Serial No. : TO BE ASSIGNED

Filed : HEREWITH

For : THROUGHFLOW DEVICE FOR MEASURING

PLATELET FUNCTION OF PRIMARY HEMOSTASIS,

AGGREGATION AND/OR COAGULATION AND/OR

VISCOSITY OF BLOOD

Customer No. : 010037

-----

August 8, 2006

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

### STATEMENT UNDER 37 C.F.R. 1.41(c)

The undersigned has been authorized by the aboveidentified applicant to file the application which is being
filed herewith on behalf of the inventor(s). Pursuant to 35
U.S.C. 371 and 37 C.F.R. 1.41(c), the required oath will be
submitted within two (2) months of the filing date or one
(1) month from the date of Notice from the U.S. Patent and
Trademark Office that the executed oath is due in the aboveidentified application, whichever date is later.

By

MILDE & HOFFBERG, LLP 10 Bank Street - Ste. 460 White Plains, NY 10606 (914) 949-3100 Respectfully submitted,

Karl F. Milde, Jr

Req. No. 24,822